



Fisheries and Oceans Canada
Correspondence Routing Slip

Fiche d'acheminement de correspondance
Pêches et Océans Canada

UNCLASSIFIED
GCCMS #: 2018-009-00231
EKME #: 3903908

To:
Pour: Catherine Blewett

Date:

Object: **RECOMMENDATION: MEETING WITH WILD SALMON**
Objet: **FOREVER DELEGATION IN OTTAWA ON JUNE 05 OR JUNE 06, 2018**

From /
De: Rebecca Reid, Regional Director General, Pacific Region *RA* APR 25 2018

Additional approvals:
Autre(s) approbation(s):



Material for the Minister
Documents pour le Ministre



Your Signature
Votre signature



Information

Screen: The Department has assessed this issue in full.
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Remarks: This briefing note was developed in consultation with the following
Remarques: regions/sectors:

Allison Webb, Director, Aquaculture Management Division
Andrew Thomson, Regional Director, Fisheries Management

APR 19 2018

Approved

Distribution:

Drafting Officer/
Rédacteur:

Lauren Lavigne, (604-658-8379)/ A. Webb / dw


Approved By: Rebecca Reid, RDG, Pacific**RECOMMENDATION FOR DOCKET 2018-009-00231****RE: Meeting with Wild Salmon Forever delegation in Ottawa on June 5 or June 6, 2018**

- A delegation of representatives from Wild Salmon Forever, has asked to meet with the Deputy Minister to discuss how DFO can support the transition of current aquaculture practices from open-net farming to closed containment, in a way that balances the mutually desirable goals of economic growth and wild salmon viability.
- Members of the Wild Salmon Forever delegation will include Tony Allard, [REDACTED]

[REDACTED]
John Madden, Nancy McHarg, and Eric Hobson, Chair of Kuterra and CEO of BC LandAqua Ventures. Wild Salmon Forever is an organization that focusses on raising awareness about the health and long term sustainability of wild Pacific Salmon. Wild Salmon Forever is chaired by Mr. Tony Allard, President of Heartstone Investments. Mr. Allard was also a participant of the provincial Minister of Agriculture Advisory Council on Finfish Aquaculture (MAACFA).

Suggested Response:

- We recommend that the Deputy Minister meet with the Wild Salmon Forever delegation in Ottawa on June 5 or 6, 2018. The Deputy Minister last met with the Chair of the group, Tony Allard, in Vancouver on October 11, 2017.
- The objective for the meeting will be to discuss the group's concerns related to aquaculture, to re-iterate the Departments' commitment to wild salmon, science research, and development of clean technologies; as well as DFO's responses to the MAACFA and Commissioner for Environment and Sustainable Development (CESD) reports.
- The Deputy Minister will also have an opportunity to discuss the Departments' long-term vision for aquaculture and aquaculture legislative reform, including the potential for an Aquaculture Act.

Suggested Departmental Participant(s):

- Briefing materials on the above issues will be provided. Officials from the Aquaculture Management Division and Science Branch in the Pacific Region can participate if necessary.



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UNCLASSIFIED

GCCMS #: 2018-001-00723

EKME #: 3905218

To: Catherine Blewett
Pour:

Date:

Object: **RECOMMENDATION: INVITATION FOR MINISTER TO SPEAK AT A WILD**
Objet: **SALMON FOREVER RECEPTION IN OTTAWA ON JUNE 5 2018**

From / Rebecca Reid, Regional Director General, Pacific Region *RR*, APR 25 2018
De:

Additional approvals:

Autre(s) approbation(s):

☐

Material for the Minister
Documents pour le Ministre

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Remarks: This briefing note was developed in consultation with the following
Remarques: regions/sectors:

Andrew Thomson, Regional Director, Fisheries Management
Allison Webb, Director, Aquaculture Management Division

[Signature] APR 25 2018

[Signature] APR 23 2018

Distribution:

Drafting Officer/
Rédacteur:

Lauren Lavigne, (604) 658-8379/A Webb/dw

s.19(1)

s.21(1)(a)


Approved By: Rebecca Reid, RDG, Pacific

RECOMMENDATION FOR DOCKET 2018-001-00723

RE: Invitation for Minister to speak at a Wild Salmon Forever reception in Ottawa on June 5, 2018

- Wild Salmon Forever is an organization that focusses on raising awareness about the health and long term sustainability of wild Pacific Salmon. However their principle area of action is the removal of all salmon aquaculture facilities in BC. Members of the Wild Salmon Forever delegation will include Tony Allard, [REDACTED]
[REDACTED]
[REDACTED] John Madden, Nancy McHarg, and Eric Hobson, Chair of Kuterra and CEO of BC LandAqua Ventures.
 - A delegation of representatives from Wild Salmon Forever will be in Ottawa on June 5 and have invited the Minister to give a speech at a reception in honour of their inaugural day of advocacy on Parliament Hill.
 - Wild Salmon Forever is chaired by Mr. Tony Allard, President of Heartstone Investments. Mr. Allard was also a participant of the provincial Minister of Agriculture Advisory Council on Finfish Aquaculture (MAACFA).
 - The DM has accepted a meeting invitation with the Wild Salmon Forever delegation on either June 5 or 6, 2018 (exact timing TBD) and will provide the Minister a fulsome de-brief.
- [REDACTED]

Suggested Response:

- Thank you for the invitation to speak at the reception celebrating your organizations' inaugural day of advocacy on June 5, 2018. Unfortunately, my schedule does not permit me to attend this event. I understand that you will be meeting with my Deputy Minister on June 5 or 6 and look forward to hearing the outcomes of that discussion. I wish you a successful event.

Suggested Departmental Participant(s):

- Departmental representatives (ADM, Aquatic Ecosystems and DG Aquaculture Management) have been invited and may attend this event.

2018-001-00723

WILD SALMON
FOREVER

The Honourable Dominic LeBlanc
Minister of Fisheries and Oceans
200 Kent Street
Ottawa, Ontario K1A 0E6

By email: min@dfo-mpo.gc.ca

Dear Minister LeBlanc,

Dominic

I am writing to you on behalf of Wild Salmon Forever, in advance of our inaugural day of advocacy on Parliament Hill. As part of our continued efforts, we invite you to address delegates and members of the parliamentary community at our reception on Tuesday, June 5, 2018. We believe this would be an excellent opportunity to highlight the richness of the West Coast's keystone species and discuss their future.

Confirmed delegates for this year's advocacy day include Tony Allard.

John Madden, [redacted] Nancy McHarg, Eric Hobson, Chair of Kuterma
and CEO of BC LandAqua Ventures, and David Anderson, former minister at Transport, Fisheries and
Oceans, and Environment.

As you know, Wild Salmon Forever is a network of individuals who share a common interest in protecting a vital shared heritage in British Columbia – our wild salmon. Our organization was founded in 2013, shortly after the previous federal government announced it was going to expand the open net pen Atlantic salmon farming industry along the Pacific coast. Our membership profile mirrors the business and public leadership of British Columbia and we are committed to respectful and productive dialogue in pursuit of public policy change.

Our primary policy objective is an orderly and realistic transition from current unsustainable open net pen farming practices to sustainable (closed containment) aquaculture in a way that protects jobs, economic growth and regional development while securing the future of our wild salmon for generations to enjoy. We are encouraged by the positive signals expressed by your government to strengthen environmental protection for Pacific wild salmon, and we look forward to furthering our discussion on definitively building a sustainable framework for the future of aquaculture in Canada.

Please let me know at your earliest convenience if you would be able to address our reception on June 5. You may contact me directly or through my private address, or through info@wildfirst.ca.

I thank you in advance for your attention to this request and look forward to speaking with you again soon.

Sincerely,

Tony

Tony Allard
Founder and coordinator of Wild Salmon Forever

Minister / Ministre (DFO/MPO)

From: Wild First <info@wildfirst.ca>
Sent: April-17-18 3:03 PM
To: Minister / Ministre (DFO/MPO)
Subject: Request to speak at Wild Salmon Forever reception
Attachments: Letter to Minister LeBlanc.pdf

Categories: Recommendation

Good afternoon,

Attached is a letter to the Minister from Tony Allard, with an invitation to speak at the reception Wild Salmon Forever is hosting on June 5, 2018 at the National Arts Centre in Ottawa.

I would be happy to answer any questions.

Thank you,





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Pêches et Océans Canada

UNCLASSIFIED
GCCMS #: 2018-009-00265
EKME #: 3919941

To: Catherine Blewett
Pour:

Date:

Object: **MEETING WITH WILD SALMON FOREVER TO DISCUSS CLOSED**
Objet: **CONTAINMENT AQUACULTURE**

From / De: Andrew Thomson, Regional Director, Fisheries Management

MAY 29 2018

Via: Rebecca Reid, Regional Director General, Pacific Region

MAY 31 2018

Additional approvals:

Autre(s) approbation(s):

Phillipe Morel
Aquaculture Ecosystems
Assistant Deputy Minister

JUN 01 2018

Anne Lamar
Strategic Policy
Assistant Deputy Minister

☐

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Remarks: This briefing note was developed in consultation with the following
Remarques: regions/sectors:
Dean Medeiros, Manager, AMD-consulted
Catherine Binder, Senior Policy Advisor, Strategic Policy-consulted
John Martell, Senior Science Liaison Advisor, AMD-consulted

Distribution:

MAY 29 2018

Drafting Officer/
Rédacteur:

SHIRLEY CHOI, 604-666-5783/ A. Webb / dw

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MAY 31 2018

Approved by Rebecca Reid, RDG, Pacific Region

Docket #: 2018-009-00265
Security Classification: UNCLASSIFIED**SCENARIO NOTE FOR THE DEPUTY MINISTER****MEETING WITH WILD SALMON FOREVER TO DISCUSS CLOSED
CONTAINMENT AQUACULTURE****Date and Location of Meeting**Tuesday June 5, or Wednesday June 6
Location: Ottawa**Attendees**

- Tony Allard, Chair of Wild Salmon Forever, [REDACTED]
[REDACTED] John Madden, Nancy McHarg, and
Eric Hobson, Chair of Kuterra and CEO of BC LandAqua Ventures

Stakeholder Objective

- Wild Salmon Forever is concerned about the protection of wild Pacific salmon and is advocating transitioning of open-net salmon farms to land-based closed contained facilities.

Departmental Objective

- DFO's objective is to reiterate the commitment to protecting wild fish through the regulation of the aquaculture sector based on science, support for the use of clean technologies and, commitment to advancing reconciliation with Indigenous Peoples.

Key Points to Register**Closed Containment Aquaculture**

- Fisheries and Oceans Canada has contributed more than \$4.5 million towards developing closed containment technologies and continues to encourage research and development into innovative new technologies, such as closed containment aquaculture systems.
- Currently, there are no long-lasting, profitable, large scale closed contained grow-out systems for salmon aquaculture worldwide.

Unclassified

Fish Health including PRV/Wild-Farmed Interactions

- **DFO invests significant resources in research to inform our understanding of the risks associated with wild-farmed interactions including risk assessments to examine pathogen transfer from aquaculture salmon to wild salmon as part of the Department's response to the Cohen Commission report.**
- **The Government of Canada has created an independent expert panel to provide recommendations on the appropriate use and consideration of scientific evidence in protecting the marine environment in decision-making on aquaculture.**
- **DFO will look to recommendations from this expert panel, along with other new research including work by the Strategic Salmon Health Initiative (SSHI) on *Piscine orthoreovirus* (PRV).**

Indigenous Reconciliation

- **As part of the Reconciliation Agenda, DFO is currently exploring options to better engage and involve Indigenous communities in aquaculture management decisions including data collection and monitoring.**

Considerations

On October 27, 2017, you met Tony Allard and Dr. John Madden of Wild Salmon Forever (WSF) to discuss the paper entitled "Transition of British Columbia's Open Net Pen Atlantic Salmon Aquaculture to Closed Containment Systems". The paper was shared with the BC Liberal caucus and the Prime Minister's Office and argues salmon farms should be removed from the marine environment due to risks to wild salmon. On November 7, 2017, the WSF sent you another letter with a paper about launching a land-based closed containment (LBCC) aquaculture industry based on an aquaculture park model and a recent economic analysis of land based salmon farming from Norway.

Several attendees representing WSF are BC First Nations chiefs who are opposed to open-net aquaculture. They will be seeking clarification on how DFO is applying UNDRIP when it comes to the demands of First Nations to remove fish farms from their territory.

Recent reports released by the Office of the Audit General and MAACFA have made recommendations to improve aquaculture management including moving to closed containment that may be referenced.

Unclassified

Background

Closed Containment Aquaculture

DFO has been involved in completing studies and fostering an understanding of various technologies through direct contributions to a diverse range of projects; such as the Kuterra project, funding through FACTAP, conducting a technical feasibility study and an economic analysis of a model, commercial-scale facility. The 2010 study concluded that while closed containment production of adult Atlantic salmon has the potential to be financially feasible, it is very susceptible to a range of commercial variables that could make it uneconomical.

Fish Health Research and Wild-farmed Interactions

DFO invests significant resources in science research to inform fisheries management, regulatory decision making and enhance understanding of the risks associated with wild-farm interactions. This includes the SSHI, a collaboration between DFO, the PSF and Genome BC to better understand the potential mechanisms of interaction between wild and cultured salmon. The Department is also undertaking several science based risk assessments regarding potential pathogen transfers from farmed salmon to wild stocks, as part of DFO's response to the Cohen recommendations. Additionally the independent expert panel is expected to provide recommendations in September 2018 on the appropriate use and consideration of scientific evidence in protecting the marine environment in decision-making on aquaculture.

PRV and Duty to Consult Litigation

On March 6, 2018, the 'Namgis launched a judicial review of DFO's policy not to test farmed salmon for piscine orthoreovirus (PRV) prior to transferring smolts from hatcheries to the Swanson Island aquaculture site. On March 9, 2018 the 'Namgis sought an injunction to prevent the transfer of smolts without PRV testing, but this case was dismissed on March 23, 2018.

A separate, judicial review, filed in October 2016, raises similar objections to DFO's policy not to test for PRV. However, the 'Namgis also assert that DFO was required to consult and accommodate the 'Namgis when deciding not to test for PRV and issuing transfer licences to the aquaculture facility.

Follow Up